



U.S. Department of Justice
Drug Enforcement Administration

North Central Laboratory
Chicago, IL

Chemical Analysis Report

Sioux City Resident Office
2600 Voyager Avenue
Sioux City, IA 51111

Case Number: K3-20-0026
LIMS Number: 2020-SFL5-02230

Observations, Results and Conclusions:

Exhibit	Substance(s) Identified	Net Weight	Substance Purity	Amount Pure Substance
2	Methamphetamine Hydrochloride	443.8 g \pm 0.2 g	98% \pm 6%	434.9 g \pm 26.8 g

Remarks:

The net weight was determined by direct weighing of all unit(s). The net weight uncertainty value represents an expanded uncertainty estimate at the 95% level of confidence.

Purity determined from testing the composite; the purity and amount pure substance values are representative of the entire exhibit. All uncertainty values represent expanded uncertainty estimates at the 95% level of confidence.

Exhibit Details:

Date Accepted by Laboratory: 03/24/2020

Gross Weight: 486.8 g

Date Received by Examiner: 06/19/2020

Exhibit	No. Units	Pkg. (Inner)	Form	Reserve Wt.
2	1	Plastic Bag	Crystalline	443.5 g

Remarks:

Exhibit Analysis:

Sampling:

A composite was formed from 1 unit for testing of 1 unit received. Methamphetamine confirmed in the composite. Salt form determined from testing the composite.

Exhibit	Summary of Test(s)
2	Gas Chromatography/Mass Spectrometry, Infrared Spectroscopy

Exhibit	Purity Test(s)
2	NCL-MEM-GCQ1 / Gas Chromatography

The terminology used in the preparation of this report is consistent with the current Department of Justice Uniform Language for Testimony and Reports for General Forensic Chemistry and Seized Drug Examinations.

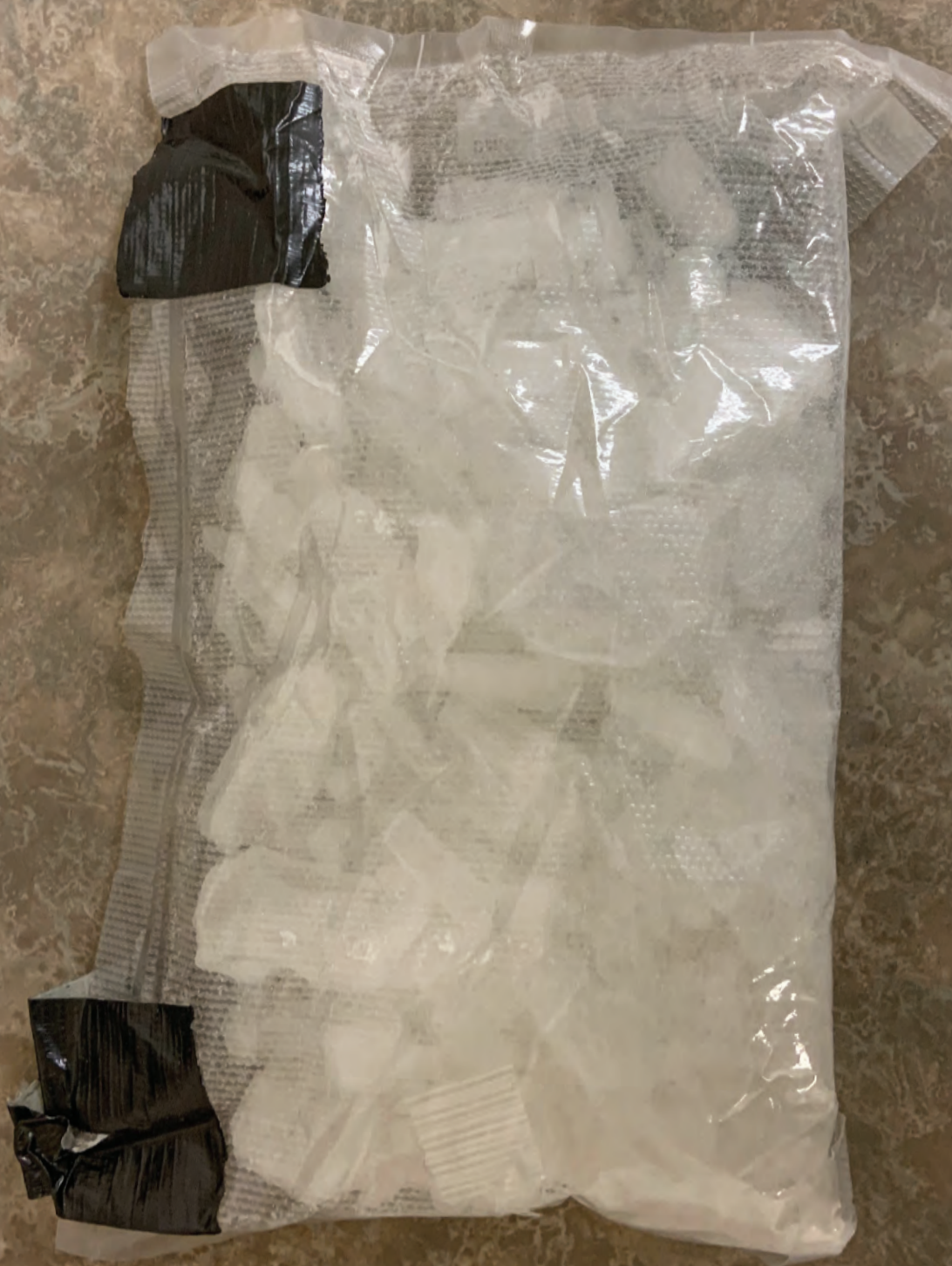
Analyzed By: /S/ Delana R. Brundage-Edwards, Forensic Chemist

Approved By: /S/ Marsha A. Collins, Supervisory Chemist

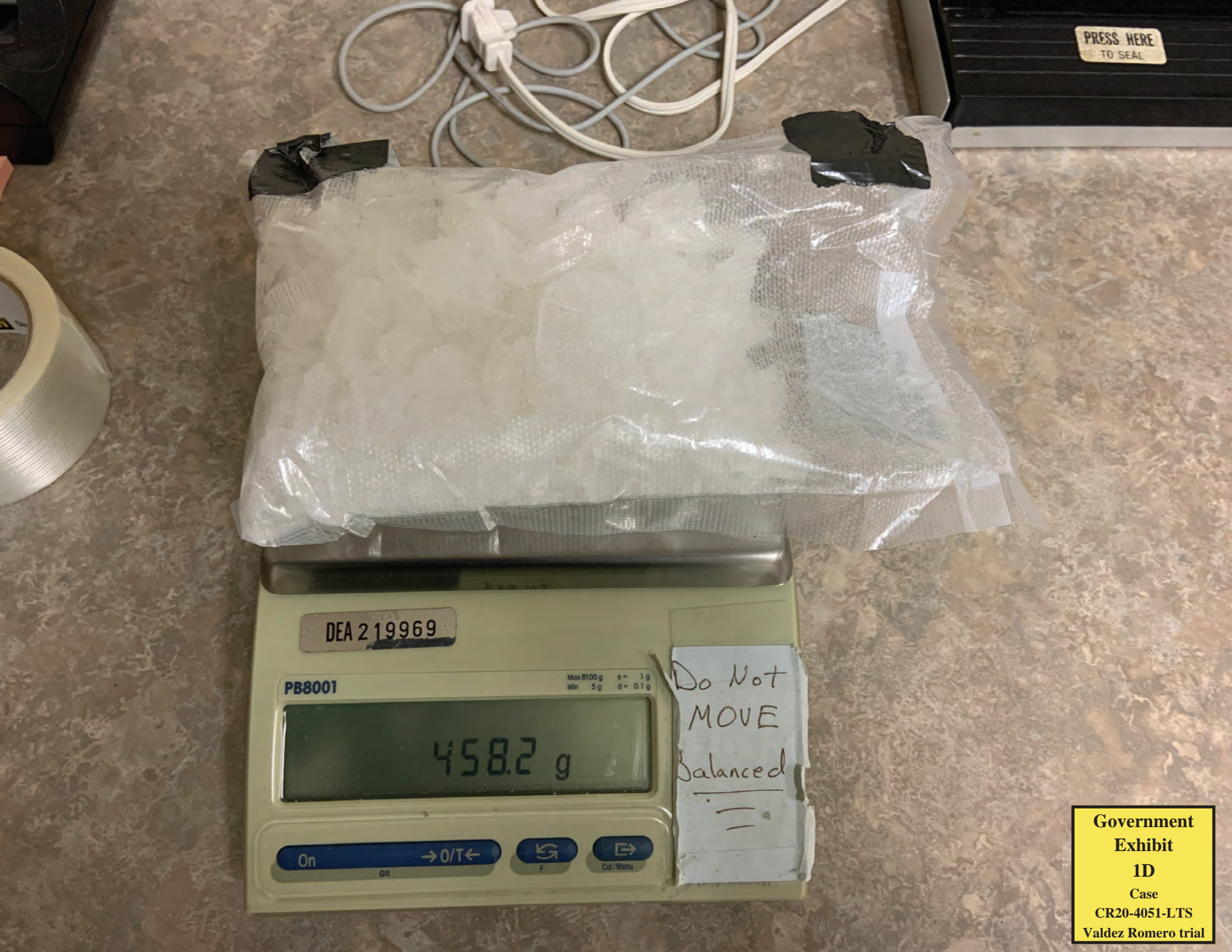
Date: 06/24/2020

Date: 06/25/2020

Government
Exhibit
1B
Case
CR20-4051-LTS
Valdez Romero trial



**Government
Exhibit
1C**
Case
CR20-4051-LTS
Valdez Romero trial



DEA 219969

PB8001

Max 8100 g e = 1 g
Min 5 g d = 0.1 g

458.2 g

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Government
Exhibit
1D
Case
CR20-4051-LTS
Valdez Romero trial



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Case Number: K3-20-0026
LIMS Number: 2020-SFL5-02231

Observations, Results and Conclusions:

Exhibit	Substance(s) Identified	Net Weight	Substance Purity	Amount Pure Substance
3	Methamphetamine Hydrochloride	1331.8 g \pm 0.7 g	100% \pm 6%	1331.8 g \pm 80.6 g

Remarks:

The net weight was determined by direct weighing of all units. The net weight uncertainty value represents an expanded uncertainty estimate at the 95% level of confidence.

Purity determined from testing the composite; the purity and amount pure substance values are representative of the entire exhibit. All uncertainty values represent expanded uncertainty estimates at the 95% level of confidence.

Exhibit Details:

Date Accepted by Laboratory: 03/24/2020 Gross Weight: 1524 g Date Received by Examiner: 11/24/2020

Exhibit	No. Units	Pkg. (Inner)	Form	Reserve Wt.
3	3	Multilayered Packaging	Crystalline	1331.3 g

Remarks:

Exhibit Analysis:

Sampling:

Methamphetamine confirmed in 3 units tested of 3 units received. A composite was formed from 3 units for further testing. Salt form determined from testing the composite.

Exhibit	Summary of Test(s)
3	Gas Chromatography/Mass Spectrometry, Infrared Spectroscopy, Sodium Nitroprusside Color Test

Exhibit	Purity Test(s)
3	DEA103L / Gas Chromatography

The terminology used in the preparation of this report is consistent with the current Department of Justice Uniform Language for Testimony and Reports for General Forensic Chemistry and Seized Drug Examinations.

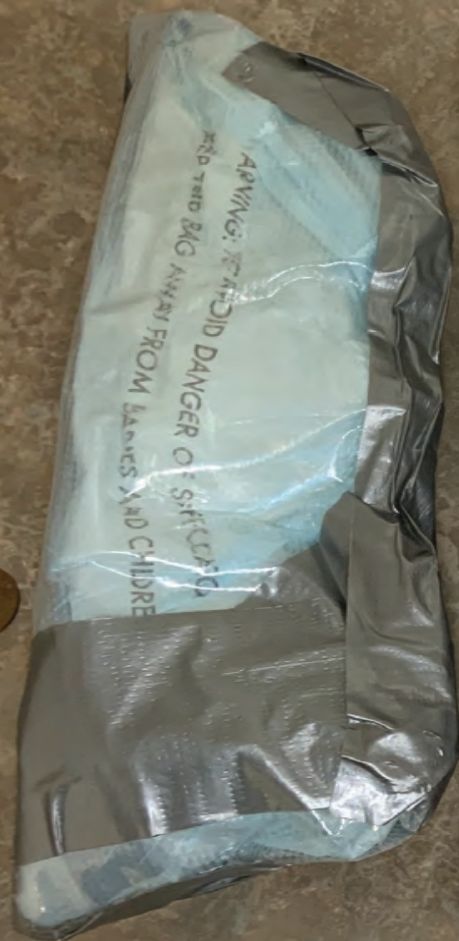
Analyzed By: /S/ Brianna C. McCarthy, Senior Forensic Chemist

Approved By: /S/ Sally F. Ho, Senior Forensic Chemist

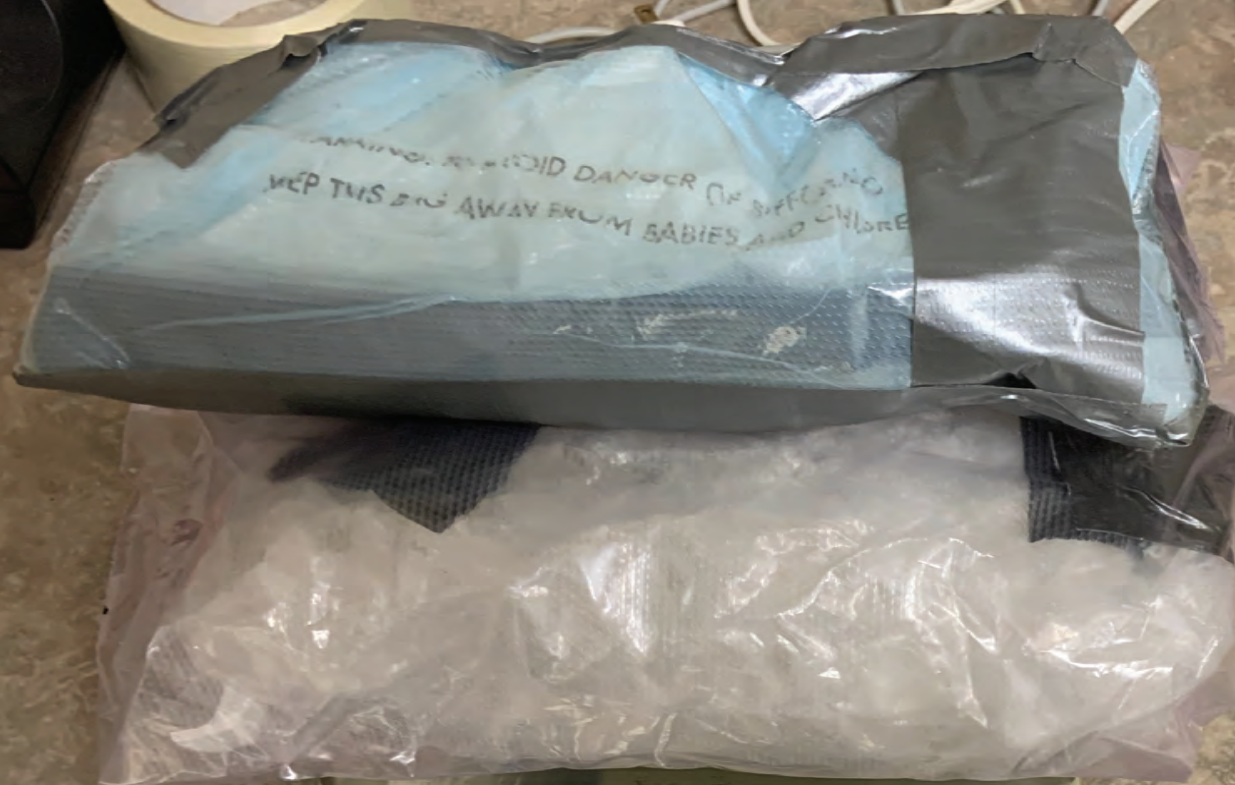
Date: 12/15/2020

Date: 12/16/2020

Government
Exhibit
2B
Case
CR20-4051-LTS
Valdez Romero trial



Government
Exhibit
2C
Case
CR20-4051-LTS
Valdez Romero trial



DEA 219969

PB8001

Max 6100 g e= 1g
Min 5g d= 0.1g

1500.3 g

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2D
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Chemical Analysis Report

Sioux City Resident Office
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Case Number: K3-20-0026
LIMS Number: 2020-SFL5-02232

Observations, Results and Conclusions:

Exhibit	Substance(s) Identified	Net Weight	Substance Purity	Amount Pure Substance
4	Methamphetamine Hydrochloride	439.7 g \pm 0.2 g	99% \pm 6%	435.3 g \pm 26.6 g

Remarks:

The net weight was determined by direct weighing of all unit(s). The net weight uncertainty value represents an expanded uncertainty estimate at the 95% level of confidence.

Purity determined from testing the composite; the purity and amount pure substance values are representative of the entire exhibit. All uncertainty values represent expanded uncertainty estimates at the 95% level of confidence.

Exhibit Details:

Date Accepted by Laboratory: 03/24/2020

Gross Weight: 477.4 g

Date Received by Examiner: 08/03/2020

Exhibit	No. Units	Pkg. (Inner)	Form	Reserve Wt.
4	1	Ziplock Plastic Bag	Crystalline	439.3 g

Remarks:

Exhibit Analysis:

Sampling:

A composite was formed from 1 unit for testing of 1 unit received. Methamphetamine confirmed in the composite. Salt form determined from testing the composite.

Exhibit	Summary of Test(s)
4	Gas Chromatography/Mass Spectrometry, Infrared Spectroscopy, Marquis Color Test, Sodium Nitroprusside Color Test

Exhibit	Purity Test(s)
4	NCL-MEM-GCQ1 / Gas Chromatography

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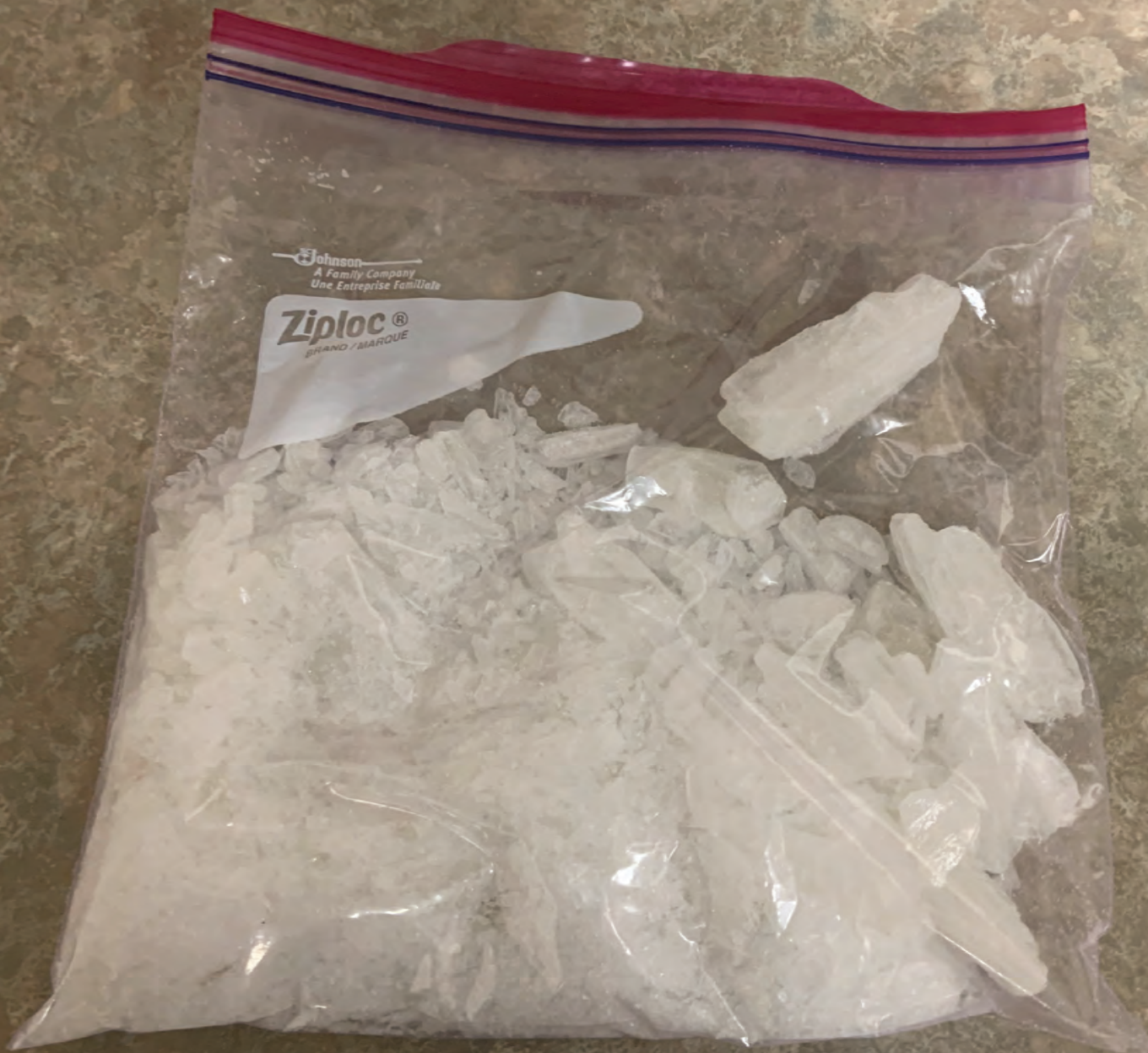
Analyzed By: /S/ Ticia M. Eccardt, Senior Forensic Chemist

Approved By: /S/ Dorothy C. Horton, Forensic Chemist

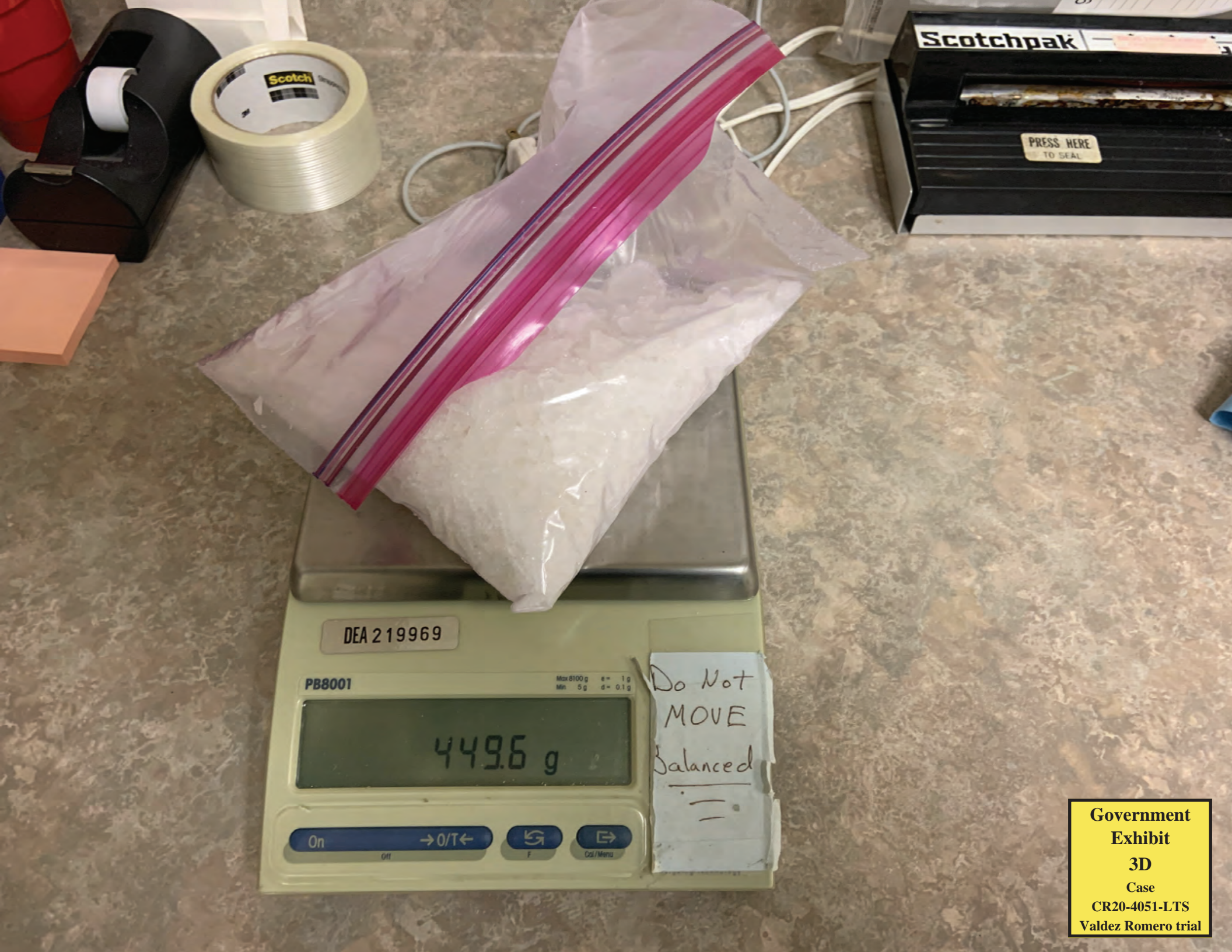
Date: 08/05/2020

Date: 08/05/2020

Government
Exhibit
3B
Case
CR20-4051-LTS
Valdez Romero trial



**Government
Exhibit
3C
Case
CR20-4051-LTS
Valdez Romero trial**



DEA 219969

PB8001

Max 8100 g e = 1 g
Min 5 g d = 0.1 g

449.6 g

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Case
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Chemical Analysis Report

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Case Number: K3-20-0026
LIMS Number: 2020-SFL5-02233

Observations, Results and Conclusions:

Exhibit	Substance(s) Identified	Net Weight	Substance Purity	Amount Pure Substance
5	Methamphetamine Hydrochloride	6637 g \pm 4 g	100% \pm 6%	6637 g \pm 402 g

Remarks:

The net weight was determined by direct weighing of all units. The net weight uncertainty value represents an expanded uncertainty estimate at the 95% level of confidence.

Purity determined from testing the composite; the purity and amount pure substance values are representative of the entire exhibit. All uncertainty values represent expanded uncertainty estimates at the 95% level of confidence.

Exhibit Details:

Date Accepted by Laboratory: 03/24/2020 Gross Weight: 7162 g Date Received by Examiner: 12/11/2020

Exhibit	No. Units	Pkg. (Inner)	Form	Reserve Wt.
5	15	Multilayered Packaging	Crystalline	6636 g

Remarks:

4412 grams held for destruction pending written notification.

Exhibit Analysis:

Sampling:

Methamphetamine confirmed in 12 units tested of 15 units received indicating, to at least a 95% level of confidence, that at least 90% of the units in the population contain the substance. A composite was formed from 15 units for further testing. Salt form determined from testing the composite.

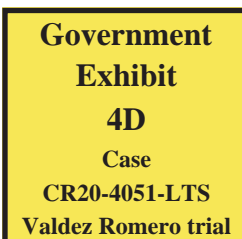
Exhibit	Summary of Test(s)
5	Gas Chromatography/Mass Spectrometry, Infrared Spectroscopy, Sodium Nitroprusside Color Test

Exhibit	Purity Test(s)
5	DEA103L / Gas Chromatography

The terminology used in the preparation of this report is consistent with the current Department of Justice Uniform Language for Testimony and Reports for General Forensic Chemistry and Seized Drug Examinations.

Analyzed By: /S/ Brianna C. McCarthy, Senior Forensic Chemist
Approved By: /S/ Nicole K. Burns, Senior Forensic Chemist

Date: 12/23/2020
Date: 12/29/2020





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Exhibit
4E
Case
CR20-4051-LTS
Valdez Romero trial



**Government
Exhibit
4F
Case
CR20-4051-LTS
Valdez Romero trial**



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Exhibit
101
Case
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Valdez Romero trial





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Exhibit
103
Case
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Valdez Romero trial



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Valdez Romero trial



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Exhibit
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Exhibit
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Valdez Romero trial



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